## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

**ORIGINAL** 

### FIELD NOTES

OF

THE DEPENDENT RESURVEY OF A PORTION OF

THE SUBDIVISIONAL LINES,

AND THE SURVEY OF

THE SUBDIVISION OF SECTIONS 13, 14, 22, 23 AND 27,

IN

TOWNSHIP 25 SOUTH, RANGE 4 EAST

OF THE SALT LAKE MERIDIAN

IN THE STATE OF UTAH

**EXECUTED BY** 

John F. Carroll Cadastral Surveyor

Under special instructions dated *June 30, 1999*, approved *June 30, 1999*, which provided for the surveys included under Group Number *902*, and assignment instructions dated *May 30, 2000* 

Survey commenced *June 26, 2000* Survey completed *August 9, 2000* 

### INDEX DIAGRAM

Township 25 South, Range 4 East

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#### **CHAINS**

The following field notes describe the dependent resurvey of a portion of the subdivisional lines and the survey of the subdivision of sections 13, 14, 22, 23 and 27, in Township 25 South, Range 4 East, Salt Lake Meridian, Utah.

### **History of Surveys**

Surveyed By

Ret. or Resurveyed by

### **SOUTH BOUNDARY** (Fifth Standard Parallel North)

All	F. Dickert	1878		
Portion			A.D. Ferron	1890
Portion			A.D. Ferron & A. Jesson	1895
Portion			E. Bird & E. Eliason	1933-34
Portion			R. Gentry	1936

### EAST BOUNDARY (Guide Meridian)

All	A.D. Ferron	1890		
All			R. Gentry	1936

#### WEST BOUNDARY

All	A.D. Ferron	1890		
All			R. Gentry	1936

#### NORTH BOUNDARY

All	E. Bird	1925-26		
All			R. Gentry	1936

#### **SUBDIVISION**

Portion	A.D. Ferron &	1895		
A. Jess	son			
Portion	R. Gentry	1936	R. Gentry	1936

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 902, Utah, dated June 30, 1999.

The direction of the lines were determined by geodetic inverse between corners Global Positioning System (GPS) utilizing Real-time kinematic (RTK) was used throughout the survey, Cadastral Measurement Management (CMM) was utilized during the course of the survey.

Preliminary to the resurvey, the lines of the original survey were retraced and a diligent search was made for any evidence of the original field note record. The retracement data were thoroughly verified and only the true line notes are given herein.

#### **CHAINS**

The geographic position of the corner of sections 11, 12, 13 and 14, T. 25 S., R. 4 E., as determined by a tie to the National Geodetic Survey Control Station "T23S R5E S25 S26 S35 S36", utilizing GPS, using RTK techniques, is as follows:

Latitude: 38°38'37.032" N. Longitude: 111°25'55.581" W.

N.A.D. 1983(1994) Elevation 8000 ft.

This corner will now function as a BLM Control Station.

The geographic position of National Geodetic Survey Control Station "T23S R5E S25 S26 S35 S36" is as follows:

Latitude: 38°46'42.09924" N. Longitude: 111°19'02.56074" W. N.A.D. 1983(1994) Elevation 6543 ft.

The mean magnetic declination as projected from the U.S. Geological Survey magnetic declination map of 1990, is 13° E.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 25 S., R. 4 E., Salt Lake Meridian, Utah

> Reestablishment of the Survey Executed by A.D. Ferron & A. Jesson in 1895, and the Resurvey Executed by R. Gentry in 1936

Beginning at the 1/4 section corner of sections 23 and 24, monumented with an iron post, 1 inch diameter, firmly set, projecting 26 inches above ground, with the original marked stone on the west side of the iron post, in a mound of stone, 4 ft. base, with brass cap marked as described in the field notes of the 1936 resurvey record.

N. 0°21.4' E., between sections 23 and 24.

20.036

Point for the N 1/16 section corner of sections 23 and 24. Not monumented.

40.072

The corner of sections 13, 14, 23 and 24, monumented with an iron post, 2 inches diameter, firmly set, projecting 6 inches above ground, with brass cap marked and witnessed as described in the field notes of the 1936 resurvey record.

Corner is located on a rocky NW slope.

From the 1/4 section corner of section 13 only, on the south boundary of section 13, monumented with an iron post, 1 inch diameter, firmly set, projecting 2 inches above ground, with brass cap marked and witnessed as described in the field notes of the 1936 resurvey record.

CHAINS	Corner is located in sagebrush and 0.50 chains West of a dirt road, 7 ft. wide, bears North and S. 10° E.
	N. 89°57.2' W., between sections 13 and 24.
7.303	The 1/4 section corner of section 24 only, on the south boundary of section 13, monumented with an iron post, 1 inch diameter, firmly set, projecting 10 inches above ground, with brass cap marked and witnessed as described in the field notes of the 1936 resurvey record.
	Corner is located on a flat in sagebrush and easterly about 2.50 chains from the east end of a grove of pine trees.
	N. 89°53.1' W., beginning new measurement.
32.681	The corner of sections 13, 14, 23 and 24.
	N. 0°26.1' E., between sections 13 and 14.
20.129	Point for the S 1/16 section corner of section 14 only.
	Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground with magnet at base, with aluminum cap marked:
	S 1/16   S 14   2000
	Corner is located on a flat in sagebrush.
20.254	Point for the S 1/16 section corner of section 13, only. Not monumented.
40.258	The 1/4 section corner of sections 13 and 14, monumented with an iron post, 1 inch diameter, firmly set, projecting 9 inches above ground, in a mound of stone, 4 ft. base, with brass cap marked as described in the field notes of the 1936 resurvey record.
	Corner is located in rabbit brush and sagebrush in the bottom of a dry lake bed.
	N. 0°13.5' E., beginning new measurement.
20.133	Point for the N 1/16 section corner of sections 13 and 14.
	Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground with magnet at base, and in a collar of stone, 2 ft. base, with aluminum cap marked:

### **CHAINS** N 1/16 S 14 | S 13 2000 Corner is located on a flat in scattered sagebrush and approximately 2.00 chains South of a dirt road, 8 ft. wide, bears SE and SW. 40.266 The corner of sections 11, 12, 13 and 14, monumented with an iron post, 2 inches diameter, firmly set, projecting 6 inches above ground, with brass cap marked and witnessed as described in the field notes of the 1936 resurvey record, with a fiberglass fence post alongside. Corner is located in the bottom of a dry lake bed. From the 1/4 section corner of section 13 only, on the south boundary of section 12. monumented with an iron post, 1 inch diameter, firmly set, projecting 6 inches above ground, with brass cap marked as described in the field notes of the 1936 resurvey record, from which the 1936 bearing trees: A pinyon pine, 16 inches diameter, bears S. 2°30' E., 193 links distance, with the marks 1/4S13BT visible on partially healed blaze. A pinyon pine, 19 inches diameter, bears S. 6°30' W., 215 links distance, with the marks 1/4S14BT visible on partially healed blaze. Corner is located in grass and juniper, and 0.50 chains East of the head of a draw, drains S. 10° W. S. 89°56.2' W., between sections 12 and 13. 7.320 The 1/4 section corner of section 12 only, monumented with an iron post, 1 inch diameter, firmly set, projecting 8 inches above ground, in a mound of stone, 3 ft. base, with brass cap marked as described in the field notes of the 1936 resurvey record, (Record: no mound of stone) from which the 1936 bearing trees: A pinyon pine, 24 inches diameter, bears N. 82°30' E., 220 links distance, with the marks 1/4S12BT visible on partially healed blaze. A juniper, 21 inches diameter, bears N. 80° W., 67 links distance, with the marks 1/4S12BT visible on partially healed blaze.

Corner is located in juniper and pinyon pine.

#### **CHAINS**

N. 89°59.8' W., beginning new measurement.

12.654

Point for the W 1/16 section corner of section 13 only. Not monumented.

32.628

The corner of sections 11, 12, 13 and 14.

From the 1/4 section corner of section 27 only, on the east boundary of section 27, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above ground, with the original marked stone on the east side of the iron post, with brass cap marked and witnessed as described in the field notes of the 1936 resurvey record.

Corner is located in a gradual NW slope in pinyon pine.

N. 0°17.2' E., between sections 26 and 27.

1.069

The 1/4 section corner of section 26 only, monumented with an iron post, 1 inch diameter, firmly set, projecting 14 inches above ground, in a mound of stone, with brass cap marked as described in the field notes of the 1936 resurvey record. (Record: no mound of stone around iron post)

Corner is located on a slight NW slope in pinyon pine.

N. 0°42.5' E., beginning new measurement.

18.914

Point for the N 1/6 section corner of section 27 only.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 18 inches in the ground to solid rock with magnet at base, and in a supporting mound of stone, 4 ft. base, to top, with aluminum cap marked:

N 1/16 | S 27 | 2000

Corner is located on a rocky NW slope and 1.10 chains South of a fence, bears N.  $70^{\circ}$  E. and S.  $70^{\circ}$  W., in juniper, pinyon pine and aspen.

20.009

Point for the N 1/16 section corner of section 26 only. Not monumented.

38.897

The corner of sections 22, 23, 26 and 27, monumented with an iron post, 2 inches diameter, firmly set, projecting 11 inches above ground, with a reference mound of stone to the west, with brass cap marked as described in the field notes of the 1936 resurvey record,

### **CHAINS**

from which the remains of the original bearing trees

A juniper, 12 inches diameter, bears S. 31° E., 14 links distance, with the marks T25SR4ES26BT visible on open blaze.

A pinyon pine, 13 inches diameter, bears S. 46° W., 43 links distance, with the marks T25SR4ES27BT visible on open blaze.

A twin forked pinyon pine, 14 inches diameter, bears N. 34°15' E., 73 links distance, with the marks T25SR4ES23BT visible on partially healed blaze.

A pinyon pine, 14 inches diameter, bears N. 82° W., 57 links distance, with the marks T25SR4ES22BT visible on partially healed blaze.

Corner is located on a rocky west slope in pinyon pine.

From the 1/4 section corner of section 23 only, on the south boundary of section 23, monumented with an iron post, 1 inch diam. firmly set, projecting 4 inches above ground, with brass cap marked and witnessed as described in the field notes of the 1936 resurvey record.

Corner is located on a northerly slope in pinyon pine.

N. 89°46.3' W., between sections 23 and 26.

### 7.110

The 1/4 section corner of section 26 only, monumented with an iron post, 1 inch diameter, firmly set, projecting 7 inches above ground, in a mound of stone (not of record), 2 ft. base and a reference mound of stone to the south (no record), with brass cap marked as described in the field notes of the 1936 resurvey record, from which the remains of the 1936 bearing tree:

A dead pinyon pine shell, diameter indeterminate, bears S. 4°15' E., 82 links distance, with the marks 1/4S26BT visible on open blaze.

Corner is located on a northerly slope in pinyon pine.

### 20.417

Point for the W 1/16 section corner of section 23 only. Not monumented.

### 27.154

Point for the W 1/16 section corner of section 26 only, on the south boundary of section 23. Not monumented.

#### 40.834

The corner of sections 22, 23, 26 and 27.

Reestablishment of the Survey Executed by A.D. Ferron and A. Jesson in 1895

#### **CHAINS**

N. 0°11.6' W., between sections 22 and 23.

5.954

A pinyon pine, 18 inches diameter, clearly marked with two notches on the north and south sides for a line tree. This pinyon pine now functions as an angle point. (Record; 12 inches diam.)

from which

An aluminum post, 30 inches long, 2 1/2 inches diameter, set 24 inches in the ground with a magnet at base, in a mound of stone, 3 ft. base, to top, with aluminum cap marked T25S R4E RM APS23 22.50 FT TO AP 2000 and an arrow pointing to the angle point, for a reference monument, bears N. 63°35.1' E., 0.341 chains distance.

Corner (line tree) is located on a SW slope in pinyon pine, and 80 links East of the base of the SW slope.

N. 0°35.6' E., beginning new measurement.

14.088

Point for the S 1/16 section corner of sections 22 and 23.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground with magnet at base, with aluminum cap marked:

S 1/16 S 22 | S 23 2000

Corner is located in a pasture.

34.214

Point for the 1/4 section corner of sections 22 and 23, at proportionate distance, there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground with magnet at base, and in a collar of stone, 1 ft. base, with aluminum cap marked:

T 25 S R 4 E 1/4 S 22 | S 23 2000

Corner is located on a gradual E slope in sagebrush, 90 links South of a fence, bears S.  $60^{\circ}$  E., and N.  $60^{\circ}$  W. and 1.70 chains West of the intersection of fences, bears N.  $60^{\circ}$  W. and S.  $40^{\circ}$  W.

45.172

A pinyon pine, 14 inches diameter, clearly marked with two notches on the north and south sides for a line tree. This pinyon pine now functions as an angle point. (Record; 9 inches diameter.)

#### **CHAINS**

from which

An aluminum post, 30 inches long, 2 1/2 inches diameter, set 24 inches in the ground with a magnet at base, in a mound of stone, 3 ft. base to top of aluminum cap marked T25S R4E RM APS22 21.21 FT TO AP 2000, and an arrow pointing to the angle point, for a reference monument, bears N. 63°35.1' E., 0.321 chains distance.

Corner (line tree) is located on a NW slope in pinyon pine.

N. 0°42.3' E., beginning new measurement.

9.182

Point for the N 1/16 section corner of sections 22 and 23.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground with magnet at base, with aluminum cap marked:

N 1/16 S 22 | S 23 2000

From this point, a concrete square, 12x12x6 inches above ground, with brass cap marked USGS N36 1934, bears S. 49°30.1′ E., 0.530 chains distance.

Corner is located on a gradual E slope in sagebrush, and 20 links South of a draw, drains N. 70° E., and approximately 1.5 chains West of a paved road, 32 ft. wide, bears N. 50° E. and S. 50° W.

29.340

The corner of sections 14, 15, 22 and 23, monumented with a trachyte stone, 28X11X8 ins., firmly set, 14 inches above ground, clearly marked with 3 notches on the south and 2 notches on the east edges, with a reference mound of stone to the east,

from which the original bearing trees:

A pinyon pine, 9 inches diameter, bears S. 6° E., 46 links distance, with the marks T25SR4ES23BT visible on partially healed blaze. (Record; 45 lks.)

A pinyon pine, 6 inches diameter, bears S. 40° W., 23 links distance, with the marks T25SR4ES22BT visible on partially healed blaze. (Record; 22 1/2 lks.)

A pinyon pine, 8 inches diameter, bears N. 20° W., 33 links distance, with the marks T25SR4ES15BT visible on partially healed blaze.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground with magnet at base, and in a mound of stone, 4 ft. base, to top of aluminum cap marked:

#### **CHAINS**

T 25 S R 4 E
S15 S14
S22 S23

2000

Bury marked stone, marked side down, on the east side of the aluminum post.

Corner is located on a steep NE slope in pinyon pine.

From the corner of sections 13, 14, 23 and 24.

N. 89°41.0' W., between sections 14 and 23.

20.199

Point for the E 1/16 section corner of sections 14 and 23.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground with magnet at base, with aluminum cap marked:

Drive a wooden plank, 85x6x2 inches thick, along the SE side of aluminum post.

Corner is located on a flat in sagebrush and 1.50 chains East of a dry lake, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.

40.398

Point for the 1/4 section corner of sections 14 and 23, at proportionate distance, there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground with magnet at base, with aluminum cap marked:

Drive a steel fence post along the NW side of the aluminum post.

Corner is located on a flat in a dry lake bed.

## Dependent Resurvey of a Portion of the Subdivisional Lines, T. 25 S., R. 4 E., Salt Lake Meridian, Utah

HAINS <b>60.597</b>	Point for the W 1/16 section corner of sections 14 and 23.
	Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground with magnet at base, and in a mound of stone, 3 ft. base, to top of aluminum cap marked:
	S 14 W 1/16 ——————————————————————————————————
	2000  Corner is located on a gradual easterly slope in sagebrush, 2.700 chains West of a curve (concave to the west) on a paved road, 36 ft. wide.
80.796	The corner of sections 14, 15, 22 and 23.
SOURCE AND AN ARTHUR AND AN ARTHUR AND ARTHU	N. 0°13.3' E., between sections 14 and 15.
19.924	Point for the S 1/16 section corner of sections 14 and 15. Not monumented.
39.848	Point for the 1/4 section corner of sections 14 and 15, at proportionate distance, there is no remaining evidence of the original corner.
	Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground with magnet at base, with a reference mound of stone to the west, with aluminum cap marked:
	T 25 S R 4 E
	1/4 S 15   S 14 2000
	Corner is located on a northeasterly slope in pinyon pine.
79.696	The corner of sections 10, 11, 14 and 15, monumented with an iron post, 2 inches diameter, firmly set, projecting 4 inches above ground, with brass cap marked and witnessed as described in the field notes of the 1936 resurvey record, with the original marked stone on the south side of the iron post.
	Corner is located on a gradual NW slope in scattered pinyon pine.
	From the corner of sections 11, 12, 13 and 14.
	S. 89°41.5' W., between sections 11 and 14.

**20.003** Point for the E 1/16 section corner of sections 11 and 14. Not monumented.

### CHAINS **40.006**

The 1/4 section corner of sections 11 and 14, monumented with a trachyte stone, 25x12x10 ins., 5 inches in the ground, firmly set, clearly marked 1/4 on N face, with a reference mound of stone, 3 ft. base, 6 links to the south. (Record; 18 inches in the ground, reference mound of stone alongside)

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground with magnet at base, and in a mound of stone, 3 ft. base, to top of aluminum cap marked:

Bury marked stone, marked side down, as part of mound of stone, on north side of aluminum post.

Drive a steel fence post alongside the aluminum post.

Corner is located on a northwesterly slope in pinyon pine.

S. 89° 46.1' W., beginning new measurement.

40.929

The corner of sections 10, 11, 14, and 15.

From the corner of sections 22, 23, 26 and 27.

N. 89°18.2' W., between sections 22 and 27.

20.825

Point for the E 1/16 section corner of sections 22 and 27.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground with magnet at base, and in a collar of stone, 1 ft. base, with aluminum cap marked:

Corner is located in juniper and pinyon pine, and 90 links West of a fence, bears N-S.

### **CHAINS**

### 41.650

The 1/4 section corner of sections 22 and 27, monumented with a trachyte stone, 29x12x10 inches high, firmly set, 19 inches above ground, clearly marked 1/4 on west face, with a reference mound of stone to the west and a reference mound of stone to the east. (Record; stone marked on north face, no mound of stone to the east.)

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 16 inches in the ground to solid rock with magnet at base, and in a supporting mound of stone, 4 ft. base, to top of aluminum cap marked:

Bury marked stone, with marked side down, on north side of aluminum post.

Corner is located on a NE slope in juniper and pinyon pine.

From the corner of sections 14, 15, 22 and 23.

N. 89°32.4' W., between sections 15 and 22.

### 41.430

The 1/4 section corner of sections 15 and 22, monumented with a trachyte stone, 18x10x8 ins., firmly set, projecting 8 inches above ground, marked 1/4 on north face, with a reference mound of stone 10 links to the west.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground with magnet at base, and in a mound of stone, 3 ft. base, to top of aluminum cap marked:

Bury marked stone, with marked side down, on southside of aluminum post.

Corner is located on a SW slope in juniper.

5. 7. 7.	
CHAINS	Survey of the Subdivision of Section 13, T. 25 S., R. 4 E., Salt Lake Meridian, Utah
	From the 1/4 section corner of section 13 only, on the south boundary of section 13.
	N. 0°18.5' E., on the N-S center line of section 13.
40.445	Point for the center 1/4 section corner of section 13, at intersection with the E-W center line of section 13.
	Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, and in a mound of stone, 4 ft. base, to top of aluminum cap marked:
	T 25 S R 4 E
	C 1/4 S 13
	2000
	Corner is located on a westerly slope in juniper and pinyon pine.
60.523	Point for the center N 1/16 section corner of section 13. Not monumented.
80.601	The 1/4 section corner of section 13 only, on the south boundary of section 12.
	From the 1/4 section corner of section 13 only, on the east boundary of section 13, monumented with an iron post, 1 inch diameter, firmly set, projecting 8 inches above ground, with brass cap marked as described in the field notes of the 1936 resurvey record.
	from which the 1936 bearing trees
	A pinyon pine root hole, with a dead and down pinyon pine, 14 inches diameter, with the marks 1/4S14BT visible on open blaze laying nearby, bears S. 67°30' W., 31 links distance.
	A pinyon pine root hole, with a dead and down pinyon pine laying alongside, 10 inches diameter, bears N. 45° W., 62 links dist. Note: The pinyon pine has fallen down on the blaze. Unable to move tree to verify scribe marks on the blaze.
i i	Build a mound of stone, 2 ft. base, around aluminum post.
	Corner is located on a steep easterly slope in pinyon pine.
	S. 89°50.0' W., on the E-W center line of section 13.
32.921	The center 1/4 section corner of section 13.

# SURVEY OF THE SUBDIVISION OF SECTION 13, T. 25 S., R. 4 E., SALT LAKE MERIDIAN, UTAH

CHAINS <b>52.867</b>	Point for the center W 1/16 section corner of section 13.
	Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground with magnet at base, and in a collar of stone, 1 1/2 ft. base, with aluminum cap marked:
	W 1/16
	$C \longrightarrow C$
	S 13 2000
	Corner is located 20 links North of a draw, 5 links wide, drains N. 80° W.
72.813	The 1/4 section corner of sections 13 and 14.
	From the center W 1/16 section corner of section 13.
	N. 0°15.9' E., on the N-S center line of the NW 1/4 of section 13.
20.105	Point for the NW 1/16 section corner of section 13, at intersection with the E-W center line of the NW 1/4 of section 13.
	Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground with magnet at base, and in a mound of stone, 3 ft. base, to top of aluminum cap marked:
	NW 1/16 S 13 2000
	Corner is located on a gentle W slope in scattered sagebrush, 30 links South of a dirt road, 8 ft. wide, bears E-W.
40.210	Point for the W 1/16 section corner of section 13 only, on the south boundary of section 12.
19.960 39.921	From the point for the center N 1/16 section corner of section 13.
	S. 89°54.7' W., on the E-W center line of the NW 1/14 of section 13.
19.960	The NW 1/16 section corner of section 13.
39.921	The N 1/16 section corner of sections 13 and 14.

CHAINS	Survey of the Subdivision of Section 14, T. 25 S., R. 4 E., Salt Lake Meridian, Utah
	From the 1/4 section corner of sections 14 and 23.  N. 0°36.4' E., on the N-S center line of section 14.
20.027	Point for the center S 1/16 section corner of section 14.
	Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground with magnet at base, with aluminum cap marked:
	C S 1/16   S 14 C
	2000
	Drive a wooden post, 48 inches long, 3 inches diameter, alongside the aluminum post.
	Corner is located on a flat in sagebrush, 50 links East of an old fence, bears N. 40° E. and S. 40° W.
40.054	Point for the center 1/4 section corner of section 14, at intersection with the E-W center line of section 14.
	Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground with magnet at base, and in a mound of stone, 3 ft. base, to top of aluminum cap marked:
	T 25 S R 4 E
	C 1/4 S 14 2000
	Corner is located on a gradual SE slope in sagebrush.
60.071	Point for the center N 1/16 section corner of section 14. Not monumented.
80.088	The 1/4 section corner of sections 11 and 14.
	From the 1/4 section corner of sections 13 and 14.
	N. 89°58.4' W., on the E-W center line of section 14.
20.137	Point for the center E 1/16 section corner of section 14.
	Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground with magnet at base, with aluminum cap marked:

# SURVEY OF THE SUBDIVISION OF SECTION 14, T. 25 S., R. 4 E., SALT LAKE MERIDIAN, UTAH

The second second			
CHAINS			
	E 1/16		
	C — C S 14		
	2000		
200 A	Corner is located on a gradual SE slope in scattered sagebrush.		
40.274	The center 1/4 section corner of section 14.		
60.606	Point for the center W 1/16 section corner of section 14. Not monumented.		
80.938	The 1/4 section corner of sections 14 and 15.		
	From the center E 1/16 section corner of section 14.		
	N. 0°24.9' E., on the N-S center line of the NE 1/4 of section 14.		
20.075	Point for the NE 1/16 section corner of section 14, at intersection with the E-W center line of the NE 1/4 of section 14.		
	Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground with magnet at base, and in a mound of stone, 4 ft. base, to top of aluminum cap marked:		
	NE 1/16 S 14 2000		
	Corner is located on an E slope in pinyon pine.		
40.150	Point for the E 1/16 section corner of sections 11 and 14.		
	From the N 1/16 section corner of sections 13 and 14.		
	S. 89°51.6' W., on the E-W center line of the NE 1/4 of section 14.		
20.070	The NE 1/16 section corner of section 14.		
40.140	Point for the center N 1/16 section corner of section 14.		
	From the E 1/16 section corner of sections 14 and 23.		
-	N. 0°31.2′ E., on the N-S center line of the SE 1/4 of section 14.		

CHAINS <b>20.078</b>	Point for the SE 1/16 section corner of section 14, at intersection with the E-W center line of the SE 1/4 of section 14.		
	Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground with magnet at base, with aluminum cap marked:		
	SE 1/16 S 14 2000		
	Drive a wooden plank, 84x6x1 inch thick, on the west side of the aluminum post.		
	Corner is located on the northerly edge of a dry lake bed.		
40.156	The center E 1/16 section corner of section 14.		
	From the point for the S 1/16 section corner of section 14 only, on the east boundary of section 14.		
	N. 89°49.7' W., on the E-W center line of the SE 1/4 of section 14.		
20.168	The SE 1/16 section corner of section 14.		
40.336	The center S 1/16 section corner of section 14.		
	From the W 1/16 section corner of sections 14 and 23.		
	N. 0°24.8' E., on the N-S center line of the SW 1/4 of section 14.		
19.976	Point for the SW 1/16 section corner of section 14, at intersection with the E-W center line of the SW 1/4 of section 14.		
	Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground with magnet at base, and in a mound of stone, 4 ft. base, to top of aluminum cap marked:		
	SW 1/16 S 14 2000		
39.952	Corner is located on a SE slope in pinyon pine and juniper, and 30 links West of a spur ridge, bears S. 40° E. and N. 40° W.		
39.952	Point for the center W 1/16 section corner of section 14.		

# SURVEY OF THE SUBDIVISION OF SECTION 14, T. 25 S., R. 4 E., SALT LAKE MERIDIAN, UTAH

rom the center S 1/16 section corner of section 14.  89°49.7' W., on the E-W center line of the SW 1/4 corner of section 14.  the SW 1/16 section corner of section 14.  Survey of the Subdivision of Section 22, T. 25 S. R. 4 E., Salt Lake Meridian, Utah  Tom the 1/4 section corner of sections 22 and 27.  1. 0°43.7' E., on the N-S center line of section 22.  Total for the center 1/4 section corner of section 22, at intersection with the E-W enter line of section 22.  The translation of the section 22 inches diameter, 16 inches in the ground solid rock, with magnet at base, and in a supporting mound of stone, 4 ft. base, to prof aluminum cap marked:  T 25 S R 4 E  C 1/4 S 22 2000	
89°49.7' W., on the E-W center line of the SW 1/4 corner of section 14.  the SW 1/16 section corner of section 14.  Survey of the Subdivision of Section 22, T. 25 S. R. 4 E., Salt Lake Meridian, Utah  Tom the 1/4 section corner of sections 22 and 27.  1.0°43.7' E., on the N-S center line of section 22.  Soint for the center 1/4 section corner of section 22.  Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 16 inches in the ground solid rock, with magnet at base, and in a supporting mound of stone, 4 ft. base, to p of aluminum cap marked:  T 25 S R 4 E C 1/4 S 22	
Survey of the Subdivision of Section 22, T. 25 S. R. 4 E., Salt Lake Meridian, Utah  from the 1/4 section corner of sections 22 and 27.  O°43.7' E., on the N-S center line of section 22.  point for the center 1/4 section corner of section 22.  Soint for the center 1/4 section corner of section 22, at intersection with the E-W enter line of section 22.  Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 16 inches in the ground solid rock, with magnet at base, and in a supporting mound of stone, 4 ft. base, to p of aluminum cap marked:  T 25 S R 4 E C 1/4 S 22	
Survey of the Subdivision of Section 22, T. 25 S. R. 4 E., Salt Lake Meridian, Utah  from the 1/4 section corner of sections 22 and 27.  1. 0°43.7′ E., on the N-S center line of section 22.  1. o°43.7′ E. on the N-S center line of section 22.  1. o°43.7′ E. on the N-S center line of section 22.  1. o°43.7′ E. on the N-S center line of section 22.  1. o°43.7′ E. on the N-S center line of section 22.  1. o°43.7′ E. on the N-S center line of section 22.  1. o°43.7′ E. on the N-S center line of section 22.  2. o′43.7′ E. on the N-S center line of section 24.  2. o′44. S 24.  2. o′44. S 24.  2. o′44. S 24.  2. o′44. S 24.  3. o′44. S 2	
Survey of the Subdivision of Section 22, T. 25 S. R. 4 E., Salt Lake Meridian, Utah  from the 1/4 section corner of sections 22 and 27.  1. 0°43.7' E., on the N-S center line of section 22.  1. on the center 1/4 section corner of section 22, at intersection with the E-W enter line of section 22.  1. on the center 1/4 section corner of section 22, at intersection with the E-W enter line of section 22.  1. on the N-S center line of section 22 and 27.  1. on the N-S center line of section 22.  1. on the N-S center line of section 22 and 27.  1. on the N-S center line of section 24 and 27 and 27 and 27 and 27 and 27 and 2	
T. 25 S. R. 4 E., Salt Lake Meridian, Utah  from the 1/4 section corner of sections 22 and 27.  1. 0°43.7' E., on the N-S center line of section 22.  First for the center 1/4 section corner of section 22, at intersection with the E-W enter line of section 22.  For an aluminum post, 30 inches long, 2 1/2 inches diameter, 16 inches in the ground solid rock, with magnet at base, and in a supporting mound of stone, 4 ft. base, to p of aluminum cap marked:  T 25 S R 4 E  C 1/4 S 22	
T. 25 S. R. 4 E., Salt Lake Meridian, Utah  from the 1/4 section corner of sections 22 and 27.  1. 0°43.7' E., on the N-S center line of section 22.  First for the center 1/4 section corner of section 22, at intersection with the E-W enter line of section 22.  For an aluminum post, 30 inches long, 2 1/2 inches diameter, 16 inches in the ground solid rock, with magnet at base, and in a supporting mound of stone, 4 ft. base, to p of aluminum cap marked:  T 25 S R 4 E  C 1/4 S 22	
oint for the center 1/4 section corner of section 22, at intersection with the E-W enter line of section 22.  et an aluminum post, 30 inches long, 2 1/2 inches diameter, 16 inches in the ground solid rock, with magnet at base, and in a supporting mound of stone, 4 ft. base, to p of aluminum cap marked:  T 25 S R 4 E C 1/4 S 22	
oint for the center 1/4 section corner of section 22, at intersection with the E-W enter line of section 22.  et an aluminum post, 30 inches long, 2 1/2 inches diameter, 16 inches in the ground solid rock, with magnet at base, and in a supporting mound of stone, 4 ft. base, to p of aluminum cap marked:  T 25 S R 4 E C 1/4 S 22	
oint for the center 1/4 section corner of section 22, at intersection with the E-W enter line of section 22.  Let an aluminum post, 30 inches long, 2 1/2 inches diameter, 16 inches in the ground solid rock, with magnet at base, and in a supporting mound of stone, 4 ft. base, to p of aluminum cap marked:  T 25 S R 4 E C 1/4 S 22	
et an aluminum post, 30 inches long, 2 1/2 inches diameter, 16 inches in the ground solid rock, with magnet at base, and in a supporting mound of stone, 4 ft. base, to p of aluminum cap marked:  T 25 S R 4 E C 1/4 S 22	
solid rock, with magnet at base, and in a supporting mound of stone, 4 ft. base, to p of aluminum cap marked:  T 25 S R 4 E C 1/4 S 22	
C 1/4 S 22	
2000	
Corner is located on a gradual easterly slope in scattered pinyon pine.	
ne 1/4 section corner of sections 15 and 22.	
From the 1/4 section corner of sections 22 and 23.	
. 89°24.9' W., on the E-W center line of section 22.	
oint for the center E 1/16 section corner of section 22.	
et an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground ith magnet at base, and in a mound of stone, 4 ft. base, to top of aluminum cap arked:	
E 1/16	
C — C S 22 2000	
E 1/16	

#### **CHAINS**

Corner is located on a gradual southeasterly slope in scattered pinyon pine, 20 links North of a dirt road, 6 ft. wide, bears  $S. 40^{\circ} E.$  and  $N. 40^{\circ} W.$ 

41.470

The center 1/4 section corner of section 22.

81.640

The 1/4 section corner of sections 21 and 22, monumented with an iron post, 1 inch diameter, firmly set, projecting 6 inches above ground, with the marked stone on the west side of the iron post, with brass cap marked as described in the field notes of the 1936 resurvey record, from which a reference mound of stone, bears East, 10 links distance. (Record; reference mound of stone alongside)

Build reference mound with 3 ft. base, around iron post.

Corner is located in aspen, 70 links South of a draw, 2 links wide, drains S. 80° E., and 90 links North of a dirt road, 8 ft. wide, bears N. 80° E. and S. 80° W.

From the E 1/16 section corner of sections 22 and 27.

N. 0°36.1' E., on the N-S center line of the SE 1/4 of section 22.

40.127

The center E 1/16 section corner of section 22.

Survey of the Subdivision of Section 23, T. 25 S., R. 4 E., Salt Lake Meridian, Utah

From the 1/4 section corner of section 23, on the south boundary of section 23.

N. 0°16.3' E., on the N-S center line of section 23.

20.109

Point for the center S 1/16 section corner of section 23. Not monumented.

40.218

Point for the center 1/4 section corner of section 23, at intersection with the E-W center line of section 23.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground with magnet at base, and in a mound of stone, 4 ft. base, to top of aluminum cap marked:

T 25 S R 4 E C 1/4 S 23 2000

Corner is located on a gradual NW slope in grass and scattered sagebrush.

60.311

Point for the center N 1/16 section corner of section 23.

CHA	IINS
UIII.	$u_{111}v_{12}$

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground with magnet at base, and in a collar of stone, 2 ft. base, with aluminum cap marked:

Corner is located in a pasture and 1.20 chains South of a fence, bears S.  $60^{\circ}$  E. and N.  $60^{\circ}$  W.

80.404

The 1/4 section corner of sections 14 and 23.

From the 1/4 section corner of sections 23 and 24.

N. 89°50.5' W., on the E-W center line of section 23.

20.171

Point for the center E 1/16 section corner of section 23. Not monumented.

40.342

The center 1/4 section corner of section 23.

60.686

Point for the center W 1/16 section corner of section 23.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground with magnet at base, with aluminum cap marked:

Lay a wooden fence post, 96 inches long, 4 inches diameter, alongside aluminum post.

Corner is located 90 links South of a fence, bears S. 40° E. and N. 40° W.

81.030

The 1/4 section corner of sections 22 and 23.

From the point for the center E 1/16 section corner of section 23.

N. 0°18.8' E., on the N-S center line of the NE 1/4 of section 23.

20.065

Point for the NE 1/16 section corner of section 23, at intersection with the E-W center line of the NE 1/4 of section 23.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground with magnet at base, and in a mound of stone, 3 ft. base, to top of aluminum cap marked:

CHAINS			
	NE 1/16 S 23 2000		
	Corner is located on a gradual NW slope in scattered pine.		
40.130	The E 1/16 section corner of sections 14 and 23.		
	From the point for the N 1/16 section corner of sections 23 and 24.		
	N. 89°45.7' W., on the E-W center line of the NE 1/4 of section 23.		
20.185	The NE 1/16 section corner of section 23.		
40.370	The center N 1/16 section corner of section 23.		
20.075	From the point for W 1/16 section corner of section 23 only, on the south boundary of section 23.  N. 0°22.4' E., on the N-S center line of the SW 1/4 of section 23.  Point for the SW 1/16 section corner of section 23, at intersection with the E-W center line of the SW 1/4 of section 23.  Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground with magnet at base, and in a mound of stone, 4 ft. base, to top of aluminum cap marked:		
	SW 1/16 S 23		
40.192	Corner is located on a NW slope in scattered juniper and pinyon pine, 20 links North of a shallow draw, 3 links wide, drains N. 20° W., 2.00 chains West of a fence, bears N. 10° E. and S. 10° W., 2.30 chains South of a fence, bears S. 50° E. and N. 50° W.  The center W 1/16 section corner of section 23.		
-			
	From the point for the center S 1/16 section corner of section 23.		
	N. 89°51.9′ W., on the E-W center line of the SW 1/4 of section 23.		
20.381	The SW 1/16 section corner of section 23.		
11772			

CHAINS			
40.803	The S 1/16 section corner of sections 22 and 23.		
	From the center W 1/16 section corner of section 23.		
	N. 0°28.4′ E., on the N-S center line of the NW 1/4 of section 23.		
20.117	Point for the NW 1/16 section corner of section 23, at intersection with the E-W center line of the NW 1/4 of section 23.		
	Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground with magnet at base, with aluminum cap marked:		
	NW 1/16 S 23 2000		
	Drive a wooden post, 60 inches long, 4 inches diameter, 6 inches in the ground, alongside the aluminum post.		
	Corner is located in a pasture 2.70 chains East of a fence, bears N. 30° E. and S. 30° W.		
40.242	The W 1/16 section corner of sections 14 and 23.		
	From the center N 1/16 section corner of section 23.		
	N. 89°46.5' W., on the E-W center line of the NW 1/4 of section 23.		
20.272	The NW 1/16 section corner of section 23.		
40.554	The N 1/16 section corner of sections 22 and 23.		
	Survey of the Subdivision of Section 27, T. 25 S., R. 4 E., Salt Lake Meridian, Utah		
	From the 1/4 section corner of sections 27 and 34, monumented with an iron post, 1 inch diameter, firmly set, projecting 8 inches above ground, in a mound of stone, 2 ft. base, with brass cap marked and witnessed as described in the field notes of the 1936 resurvey record. (Record; no mound of stone around iron post)		
	Corner is located on a NW slope in sagebrush and scattered pinyon pine, 2.30 chains East of a paved road, 36 ft. wide, on a curve concave to the NW.		
	N. 0°40.8' W., on the N-S center line of section 27.		

### CHAINS **39.893**

Point for the center 1/4 section corner of section 27, at intersection with the E-W center line of section 27.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 15 inches in the ground to solid rock, with magnet at base, and in a supporting mound of stone, 3 ft. base, to top of aluminum cap marked:

T 25 S R 4 E C 1/4 S 27 2000

Corner is located on a easterly slope in scattered pinyon pine and aspen, 5.80 chains and S. 76° E. of a paved road, 36 ft. wide, bears N. 40° E. and S. 40° W.

59.919

Point for the center N 1/16 section corner of section 27.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 15 inches in the ground to solid rock, with magnet at base, and in a supporting mound of stone, 3 ft. base, to top of aluminum cap marked:

C N 1/16 | S 27 C 2000

Corner is located on an east slope in juniper, 1.10 chains West of a paved road, 32 ft. wide, bears N. 30° E. and S. 30° W.

79,945

The 1/4 section corner of sections 22 and 27.

From the 1/4 section corner of section 27 only, on the east boundary of section 27.

N. 89°24.5' W., on the E-W center line of section 27.

40.691

The center 1/4 section corner of section 27.

81.738

The 1/4 section corner of sections 27 and 28, monumented with an iron post, 1 inch diameter, firmly set, projecting 8 inches above ground, with brass cap marked and witnessed as described in the field notes of the 1936 resurvey record, with the marked stone on the west side of iron post.

Corner is located on a gradual east slope in aspen.

HAINS	From the N 1/16 section corner of section 27 only, on the east boundary of section 27.  N. 89°21.3' W., on the E-W center line of the NE 1/4 of section 27.
41.166	The center N 1/16 section corner of section 27.
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# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### FIELD ASSISTANTS

Name	Capacity	
Brandon Sanchez	Survey Technician	
Tyler M. Carroll	Volunteer	

### **CERTIFICATE OF SURVEY**

I, John F. Carroll, Cadastral Surveyor, hereby certify upon honor that, in pursuance of special instructions bearing the date of the 30th day of June, 1999, I have executed a dependent resurvey of a portion of the subdivisional lines and the survey of the subdivision of sections 13, 14, 22, 23 and 27, in Township 25 South, Range 4 East,

of the *Salt Lake* Meridian, in the State of *Utah*, which are represented in the foregoing field notes as having been executed by me an under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

3/27/2001

Date

Cadastral Surveyor

### **CERTIFICATE OF APPROVAL**

BUREAU OF LAND MANAGEMENT Salt Lake City, Utah

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines and the survey of the subdivision of sections 13, 14, 22, 23 and 27, in Township 25 South, Range 4 East, executed by John F. Carroll, Cadastral Surveyor having been critically examined and found correct, are hereby approved.

April 20, 2001

Date

Cadastral Surveyor